AMENDMENTS TO THE SPECIFICATION:

1) Please replace the paragraph beginning on line 13 of page 11 and ending on line 6 of page 12 with the following:

Wedges were prepared from cerebral cortex in white rats and placed on a two compartments brain bath, and test was performed [Harrison NL, Simmonds, MA, Quantitative studies on some antagonists of N-methyl D-aspartate in slices of rat cerebral cortex, *Br. J. Pharmacol.* 84, p381-391, 1985]. Brain was quickly taken out and 2-3mm of the front part was removed using a brain tissue slicer and then the remaining part was subjected to vertical cut to prepare a coronal section of 500-6001lu thickness and rapidly put into an oxygenated Krebs medium, and divided into two parts against median line to prepare wedges in which dorsal surface containing cerebral cortex and corpus callosum was approximately 1.5mm wide and ventral surface was approximately lmm wide. After being left on the oxygenated Krebs medium for 2 hr at room temperature, the wedges were placed through a greased (high vacuum silicone grease) slot in a two compartments brain chamber. The two compartments were perfused with Krebs medium <u>for at least 1 hr</u> at a speed of 2ml/min. The extracts of Liriopsis tuber (fractions T, A, C, CM and M) were perfused to the cortical end of the preparation at a concentration of 10pg/ml for 10 min and excitatory amino acid, AMPA (a-amino-3hydroxy-5-methyl-4-isoxazole propionic acid) (40pM) was then applied by 2 min superfusion, and d.c. potential between the two compartments was measured with Ag/AgCl electrode, amplified by amplifier, and determined with McLab Data Acquisition System. Control experiments were also performed with AMPA only.